

# Memorandum

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**To:** Examiner Con P. Tran  
**From:** Terri Beale  
**Date:** 2/24/03  
**Re:** Search request 09/298,008

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**Best Available Copy**

Attached please find the results of your search request 09/298,008. I was unable to find prior art that was relevant to your case. Please feel free to contact me if you have questions or concerns. Thank you and have a great day.

*Please take a moment and fill out the attached feedback form. Thank you.*

Terri Beale  
EIC 2600 *JB*  
306-0254

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Access DB# 86854

## SEARCH REQUEST FORM

Scientific and Technical Information Center

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Requester's Full Name: CON P. TRAN Examiner #: 78910 Date: 02/14/03  
 Art Unit: 2644 Phone Number 305-2341 Serial Number: 09/298008  
 Mail Box and Bldg/Room Location: 8B49 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Subscriber Line Interface Circuitry  
 Inventors (please provide full names): Terrell P. Hein

Earliest Priority Filing Date: 04/22/99

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

An Integrated Circuit with CMOS components having a sensed circuit, which senses tip and ring current, then generates a control signal to control the voltage in the subscriber loop.

Some Keywords: tip, ring, current, linefeed driver, Subscriber Line Interface circuitry (SLIC), low voltage, discrete components.

02-14-03 P12:03 IN

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## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>Terri Beale</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>306-0254</u>	AA Sequence (#) _____	Dialog _____
Searcher Location: <u>PK2 3105</u>	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: <u>2/21/03</u>	Bibliographic <input checked="" type="checkbox"/>	Dr. Link _____
Date Completed: <u>2/24/03</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: <u>220</u>	Fulltext <input checked="" type="checkbox"/>	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>17A</u>	Other _____	Other (specify) _____